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(71) Applicant (for all designated States except US): **THOMSON LICENSING S.A.** [FR/FR]; 46, Quai A. Le Gallo, F-92648 Boulogne (FR).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **KENDALL, Scott, Allan** [US/US]; 318 McIntosh Lane, Westfield, IN 46074 (US).

(74) Agents: **TRIPOLI, Joseph, S** et al.; c/o Thomson Licensing, Inc., Two Independence Way, Princeton, NJ 08540 (US).

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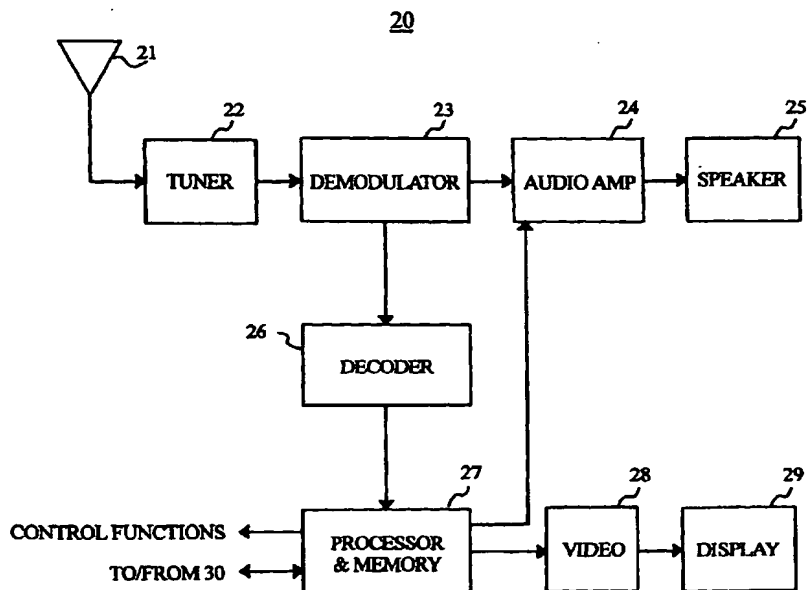
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(54) Title: TELEVISION SIGNAL RECEIVER CAPABLE OF RECEIVING UPDATED INFORMATION ASSOCIATED WITH AN EMERGENCY ALERT FUNCTION



(57) Abstract: A television signal receiver (20) receives and stores updated information associated with an emergency alert function, such as geographical area information and/or transmission frequency information. According to an exemplary embodiment, the television signal receiver (20) includes a tuner (22) operative to tune a frequency including emergency alert signals indicating an emergency event, and a memory (27) operative to receive and store updated information associated with the emergency alert function.

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/18148

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : H04N 7/025, 7/10

US CL : 725/33

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 725/33, 35, 112, 136, 140; 348/729

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,914,756 A (MAEDA et al) 22 June 1999 (06.22.1999), column 16, line 18 - column 18, line 7.	1-2, 5-7, 9-12, 15-17, 19-22, 25-27, 29-30
X	US 6,204,761 B1 (VANDERABLE et al) 20 March 2001 (20.03.2001), column 3, line 34 - column 4, line 27.	1-2, 4, 11-12, 14, 21-22, 24
X	US 2002/00074,93 A1 (BUTLER et al) 17 January 2002 (17.01.2002), paragraphs 21-22, 31-33, 49.	1, 5, 8, 11, 15, 18, 21, 25, 28
Y		2-3, 6-7, 9-10, 12-13, 16-17, 19-20, 22-23, 26-27, 29-30
Y,P	US 6,543,051 B1 (MANSON et al) 01 April 2003 (01.04.2003), column 2, lines 26-50, column 5, lines 7-29, column 8, lines 6-24.	2-3, 6-7, 9-10, 12-13, 16-17, 19-20, 22-23, 26-27, 29-30
X	US 6,271,893 B1 (KAWAGUCHI et al) 07 August 2001 (07.08.2001), column 4, lines 24-37, column 6, lines 23-25, column 7, lines 40-43, column 8, lines 34-41.	1, 4, 9-11, 14, 19-21, 24, 29-30
A	US 6,177,873 B1 (CRAGUN) 23 January 2001 (23.01.2001), column 2, lines 14-45.	1, 11, 21



Further documents are listed in the continuation of Box C.



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"A"	document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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"O"	document referring to an oral disclosure, use, exhibition or other means		
"P"	document published prior to the international filing date but later than the priority date claimed		

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22 September 2003 (22.09.2003)

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P.O. Box 1450

Alexandria, Virginia 22313-1450

Facsimile No. (703)305-3230

Authorized officer

John W. Miller

Telephone No. 703-306-0377

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## C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6,313,887 B1 (GUDORF) 06 November 2001 (06.11.2001), column 4, lines 1-59.	1, 11, 21
A	US 2001/003062 A1 (SCHWOEGLER) 18 October 2001 (18.10.2001).	1, 11, 21